

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/695,551	10/24/2000	Roe Peterson	1009-04-01	2563
1473 ROPES & GR	7590 10/31/2007	2007 EXAMINER		IINER
PATENT DO	CKETING 39/361		KAZIMI, HANI M	
1211 AVENUE OF THE AMERICAS NEW YORK, NY 10036-8704			ART UNIT	PAPER NUMBER
NEW TORK,	141 10050-0704		3691	
			MAIL DATE	DELIVERY MODE
			10/31/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Commence	09/695,551	PETERSON, ROE				
Office Action Summary	Examiner	Art Unit				
	Hani Kazimi	3691				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Responsive to communication(s) filed on 16 Ma	arch 2007.					
· ·						
	<u> </u>					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	•					
4)⊠ Claim(s) <u>2,5-8,10,14,16-22,25 and 26</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>2.5-8,10,14,16-22,25 and 26</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers	4					
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail Date  5) Notice of Informal Patent Application					
Paper No(s)/Mail Date 11/6/06. 6) Other:						

Art Unit: 3691

### **DETAILED ACTION**

1. This communication is in response to Applicant's amendment filed on March 16, 2007. Claims 2, 5, 7, 8, 10-11, 14, 16-19, 21-22 and 25-26 are pending in the application.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 2. Claims 2, 5, 7, 8, 10-11, 14, 16-19, 21-22 and 25-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 2002/0023038 Fritsch et al in view of US 6,813,612 Rabenold et al and further in view of Public Notice, Federal Communications Commission, First Paging Service Spectrum Auction Scheduled for December 7, 1999 Comment Sought on Reserve Prices or Minimum Opening Bids.

Application/Control Number: 09/695,551

Art Unit: 3691

Claims 2, 5, 7, 8, 10-11, 14, 16-19, 21-22 and 25-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 2002/0023038 *Fritsch et al* in view of US 6,813,612 *Rabenold et al* and further in view of *Public Notice, Federal Communications Commission, First Paging Service Spectrum Auction Scheduled for December 7, 1999 Comment Sought on Reserve Prices or Minimum Opening Bids as discussed in the previous office action mailed on October 5, 2006.* 

# Response to Arguments

3. Applicant's arguments with respect to claims 2, 5, 7, 8, 10-11, 14, 16-19, 21-22 and 25-26 have been fully considered but are not persuasive.

The Examiner's response still applies to the amendement filed on Mrach 16, 2007. FCC does disclose revision of bids (...calculate minimum bid increments, as cited by Applicant at page 9) based on the passage of time between placement of bids (computation is based on an activity indices of different rounds, as cited by Applicant at page 9; "activity" is clearly defined by the number of bids per unit time"). The fact that FCC uses different phrasing for these concepts does not alter the fact that it discloses the same concepts recited in the Claims and argued by Applicant. Applicant's phrasing of "revising... based upon the passage of time" is so broad as to be met by the disclosure of FCC. Applicant argues that the concepts of the Claims and art are different but does not comprehend the similarities set forth by the Examiner directly above. Applicant's argument regarding the other Claims are based on this same premise and are likewise rejected. Auction Procedural Issues, hereinafter, FCC.

Application/Control Number: 09/695,551

Art Unit: 3691

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hani Kazimi whose telephone number is (571) 272-6745. The examiner can normally be reached Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on (571) 272-6771. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-2 17-9197 (toll-free).

HANI M. KAZIMI PRIMARY EXAMINER Art Unit 3691

Page 4

May 28, 2007